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Image Processing, 2003. Proceedings. 2003 International Conference on , Vol 2 , 14-17 Sept. 2003

Pages:II - 671-4 vol.3

[\[Abstract\]](#)[\[PDF Full-Text \(419 KB\)\]](#)

IEEE CNF

2 A vision-guided object tracking and prediction algorithm for soccer robots*Hong, C.S.; Chun, S.M.; Lee, J.S.; Hong, K.S.;*

Robotics and Automation, 1997. Proceedings., 1997 IEEE International Conference on , Volume: 1 , 20-25 April 1997

Pages:346 - 351 vol.1

[\[Abstract\]](#)[\[PDF Full-Text \(464 KB\)\]](#)

IEEE CNF

3 Some charactistical aspects of MarkRead-a software package for automatic mark data entry*Ngo Quoc Tao; Do Nang Toan;*

Circuits and Systems, 2002. APCCAS '02. 2002 Asia-Pacific Conference on , Volume: 2 , 28-31 Oct. 2002

Pages:437 - 442 vol.2

[\[Abstract\]](#)[\[PDF Full-Text \(632 KB\)\]](#)

IEEE CNF

4 Tracking people

Ng Kim Piau; Ranganath, S.;

Pattern Recognition, 2002. Proceedings. 16th International Conference on , Volume: 2 , 11-15 Aug. 2002
Pages:370 - 373 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(341 KB\)\]](#) IEEE CNF

5 Rapid shape acquisition using color structured light and multi-pass dynamic programming

Li Zhang; Curless, B.; Seitz, S.M.;

3D Data Processing Visualization and Transmission, 2002. Proceedings. First International Symposium on , 19-21 June 2002
Pages:24 - 36

[\[Abstract\]](#) [\[PDF Full-Text \(2158 KB\)\]](#) IEEE CNF

6 Feature reduction and hierarchy of classifiers for fast object detection in video images

Heisele, B.; Serre, T.; Mukherjee, S.; Poggio, T.;

Computer Vision and Pattern Recognition, 2001. CVPR 2001. Proceedings of the 2001 IEEE Computer Society Conference on , Volume: 2 , 8-14 Dec. 2001
Pages:II-18 - II-24 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(907 KB\)\]](#) IEEE CNF

7 Searching and recognition of road signpost using ring detection network

Nakamura, M.; Kodama, S.; Jimbo, T.; Umeno, M.;

Systems, Man, and Cybernetics, 1999. IEEE SMC '99 Conference Proceedings. IEEE International Conference on , Volume: 2 , 12-15 Oct. 1999
Pages:190 - 195 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(424 KB\)\]](#) IEEE CNF

8 Cut-in vehicle recognition system

Morizane, H.; Takenaga, H.; Kobayashi, Y.; Nakamura, K.;

Intelligent Transportation Systems, 1999. Proceedings. 1999 IEEE/IEEE/JSAI International Conference on , 5-8 Oct. 1999
Pages:976 - 980

[\[Abstract\]](#) [\[PDF Full-Text \(592 KB\)\]](#) IEEE CNF

9 Real-time object recognition: hierarchical image matching in a parallel virtual machine environment

You, J.; Bhattaharya, P.; Hungenahally, S.;

Pattern Recognition, 1998. Proceedings. Fourteenth International Conference on , Volume: 1 , 16-20 Aug. 1998
Pages:275 - 277 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(156 KB\)\]](#) IEEE CNF

10 **Robust and accurate image segmentation using deformable template in scale space**

Qian, R.J.; Huang, T.S.;

Computer Vision, 1995. Proceedings., International Symposium on , 21-23 No 1995

Pages:206 - 211

[\[Abstract\]](#) [\[PDF Full-Text \(620 KB\)\]](#) IEEE CNF

11 **Recognizing partially occluded 2D parts based on the tracing of feature points**

Lai, J.Z.C.; Lin, J.M.;

Robotics and Automation, 1991. Proceedings., 1991 IEEE International Conference on , 9-11 April 1991

Pages:1796 - 1801 vol.2

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